

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.67

=12370

-703

REGISTERED

Disease-Free

RASPBERRY PLANTS



8-year-old plantation from registered plants.

The Planting of Registered Disease-free Raspberry Plants

Insures

1. Better stands
2. Better yields
3. Long lived plantations
4. Larger and better
flavored fruit
5. More profits
6. Satisfaction

**Ohio Small Fruit Improvement
Association, Inc.**

Raspberry Growing Again Becomes Profitable

The season of 1936 definitely marked the turning point in the trend of fruit prices. They are now on the up grade and once more the raspberry grower can make a profit. *Now is the time to plant raspberries.*

Bear in mind, however, that better fruit prices will not reduce your losses from disease. Inferior planting stock will still result in an abundance of disease in your plantation and this will inevitably result in low yields, low fruit quality, and the necessity of replanting every few years.

REGISTERED plants will eliminate these tremendous losses from disease. REGISTERED plants are produced from parent plantations which are under constant study by specialists selected by the state, and working independently of the Association. The plantings are kept free of disease by standard isolation and efficient rogueing out of diseased plants, thus preventing spread of the disease-causing agents. There are no other raspberry plants sold under such rigid and strict inspection.

Unfortunately the virus or degenerative diseases of raspberry do not show on the small plants which you buy. Your only safeguard lies in your knowledge of the history or parentage of your planting stock. REGISTERED plants have a written history and a good one. *Look for the name REGISTERED and increase your profits.*

REGISTERED PLANTS cost no more in the beginning (see price list) and are very much cheaper in the end.

Look at the yield records. Various Ohio Experiment Station publications and those of other states emphasize the value of setting only disease-free plants.

Summary of results taken from Michigan Quarterly Bulletin, Vol. 11, is as follows:

Plot A—572 disease-free Cumberland set 1925.

Plot B—572 Cumberland plants purchased from trade set 1925.

YIELD RECORDS

Plot A	Plot B
1926 — 26.0 cases	1926 — 5 cases
1927 — 36.0 cases	1927 — Plants removed to
1928 — 50.5 cases	prevent spread of disease.

Registered Plants Kept Grower in Business

W. W. Trowbridge, Painesville, Ohio, says, "In 1929 I was ready to quit raising black-caps and was actually looking for some crop to take their place. Then I bought my first Registered plants. Now after 7 years with Registered plants, I feel that by providing proper isolation from other brambles and frequent, thorough rogueing of diseased plants, if they appear, I can keep a raspberry planting in a profitable condition for as long a time as I can keep the soil in condition to grow a crop. My oldest planting set in 1931 is still 92 per cent of a full stand. My yield in 1935 on 4.1 acres averaged 83.7 bushels per acre. A bad wind storm just before harvest caused the loss of an estimated additional 15 bushels per acre.

"We are planning on starting a new planting in 1938 and certainly shall use Registered plants."

Another Ohio grower, in Wayne County, reports that his Cumberland planting, started with Registered plants in 1927, yielded in 1935, its eighth fruiting season, at the rate of 94 bushels per acre. A picture of this planting appears on the front page of this folder.

Do not take a chance. Start right with disease-free REGISTERED plants and eliminate the most frequent cause of failure.

Time for Planting

The proper time to plant raspberries is in the very early spring while the plants are still dormant. We appreciate early orders, which enable us to make shipment at the proper season. For further information write for "cultural practices."

VARIETIES

Cumberland

The standard mid-season black-cap for home and commercial use. The berries are large, attractive, conical, smooth, firm, and of the best quality. The plants are vigorous, hardy, and very productive throughout a long picking season.

Cumberland is the most widely grown black raspberry. The superior quality of its fruit and its high productivity has enabled it to maintain its No. 1 position for many years. Cumberland fruit will sell at a premium if its inherent high quality is maintained by growing REGISTERED disease-free plants.

Black Beauty

A promising new black raspberry variety. Originated by Ross Cowen, a fruit grower in Greene County, Ohio. Outstandingly vigorous and somewhat more disease resistant than Cumberland. It ripens in mid-season, about with Cumberland. The berries are large and of good quality, firm, black with slight bloom, and do not crumble easily. Black Beauty is well adapted for central and southern Ohio.

New Logan

Not a new variety in Ohio, but one which has proved itself to be highly satisfactory to many commercial growers. Its ability to produce good crops under drouth conditions and its resistance to leaf curl are two of its outstanding qualities. The berry ripens about 2 days to a week ahead of Cumberland. Berries are large, glossy black, firm, of fair quality somewhat more acid than Cumberland. Several years have been spent freeing this variety from crown gall and we now have a limited supply of clean plants for sale.

Newburgh

An outstanding new red variety. Bushes are low, very productive and the berries are firm and large and a very bright attractive red. Newburgh fruit is bringing a premium on the New York State markets. Newburgh is apparently immune to mosaic, a tremendous advantage of this variety, as it may be grown in close proximity to black-caps without danger to the blacks.

Other varieties of both Blacks and Reds will be added from time to time to our registered list, when such varieties prove worthy and as soon as they can be *developed disease-free* to meet the REGISTERED STANDARDS. All of our plantings of new varieties must necessarily be started with certified plants and must be continuously studied and rogued for several years before plants can be registered.

PRICES

You will agree that these prices are exceptionally low when such Satisfaction and Quality are offered.

No. of plants	Cumberland Black Beauty New Logan	Newburgh
25 — Post paid	\$ 1.50	\$2.00 per 25
50 to 250 per 100	3.00	4.00 per 100
250 to 1000 per 1000	20.00	
1000 to 2000 per 1000	18.00	
2000 to 5000 per 1000	16.00	
5000 and up per 1000	14.00	

Prices guaranteed to March 15, 1937, F.O.B. shipping point except in 25's. Deposit to accompany order. Net cash in full before shipment.

Limited quantities only of Newburgh and New Logan plants are available this year.



This Tag is YOUR Guarantee

We hereby guarantee that all plants sold by us as Registered are from fields admitted to this grade the previous season, and that they conform in all particulars to the standards of first grade stock set by the Standards Committee composed of Pathologists and Horticulturists from the Ohio Experiment Station and Ohio State University. They are handled and packed with care to adhere to the standards of packing approved by the Association.

Ohio Small Fruit Improvement Ass'n
Wooster, Ohio

Ohio Small Fruit Improvement Association, Inc.

Registered, Disease-Free Raspberry Plants

Officers

B. C. HART, President
C. E. DRUMHELLER, Vice Pres.
MRS. SARA NORRIS, Sec'y-Treas.
O. A. E. S., Wooster, Ohio

For Your



Protection

Board of Directors

B. C. HART
C. E. DRUMHELLER
A. P. SCHWEIZER
MRS. A. E. MILLER
T. E. SHOOK

503 Peoples Savings & Loan Bldg.
Wooster, Ohio.

Dear Grower:

Now is the time for You to plant raspberries. Why? Because raspberry growing can and will be more profitable during the next 7 or 8 years than for many seasons. Why is this? In the first place fruit prices are climbing, as evidenced by the season of 1936. Low fruit prices from 1932 to 1935 and severe winter injury have eliminated many plantations. The supply is thus reduced, but the demand for fruit is increasing as times get better. The result will inevitably be good prices and a real profit to growers with foresight. Secondly, REGISTERED *Disease-free* plants are now available to you. During the decade from 1920 to 1930 the virus or so-called running out diseases of raspberries caused tremendous losses to growers and, in fact, almost eliminated the raspberry industry in this state. You were licked before you started then, because you could not obtain good planting stock. Your plantings were always badly diseased because the disease was present in a large percentage of the plants which you set.

The story is different now—that is, if you take advantage of the many years of research work done by state experiment stations and of the efforts of the Ohio Small Fruit Improvement Association. REGISTERED (Disease-Free) plants are now available to you. Prevention is the only way to control the raspberry virus diseases.

REGISTERED PLANTS are propagated from parent plantings which have been carefully inspected by a trained inspector under the supervision of the Ohio Experiment Station. Each planting is inspected four times each year. If the rigid and extremely strict disease standards are not met by a given plantation, that plantation is summarily rejected as a source of registered plants. If diseased plants are found, they are promptly removed by methods which prevent spread of the disease.

REGISTERED STOCK is Disease-free, the tip plants are strong and vigorous, and *true to name*. Why take chances when you can get registered plants—plants with a history just as a registered animal or grain—and at no extra cost.

Sincerely yours,

OHIO SMALL FRUIT IMPROVEMENT ASSOCIATION, INC.
B. C. HART, *Pres. and Sales Mgr.*

Registered Stock Means:

- | | | |
|--------------------------|-----------------------------|------------------|
| 1—Better flavored fruit. | 2—Longer lived plantations. | 3—Better stands. |
| 4—Larger yields. | 5—Larger fruit. | 6—More profits. |
| | | 7—Satisfaction. |



OHIO SMALL FRUIT IMPROVEMENT ASSOCIATION, Inc.
B. C. Hart, Pres. & Sales Mgr.
503 Peoples Savings & Loan Bldg.
Wooster, Ohio

Registered Cumberland Plants